

LISTING OF THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) ~~Process~~ A process for producing a raw mixture for sintering, ~~comprising mixing containing~~ ore with a fines fraction, at least one addition, ~~and~~ returned sintered material from a subsequent sintering process and optionally ~~with~~ a binder, ~~comprising by mixing and granulation of the mixture, characterized in that the~~ and adding the returned sintered material is ~~added~~ after the ore has been mixed with the addition and ~~optionally~~ with the optional binder.

2. (Currently Amended) ~~Process~~ The process according to Claim 1, ~~further comprising adding characterized in that the returned sintered material is added prior to the granulation; preferably prior to a final granulation process.~~

3. (Currently Amended) The process according to claim 1, further comprising adding ~~Process according to Claim 1 or 2, characterized in that the returned sintered material is added during the granulation process; preferably during the final granulation process.~~

4. (Currently Amended) The process according to claim 1, wherein a ~~Process according to one or more of Claims 1 to 3, characterized in that the point~~ location at which the returned sintered material is added can be varied, ~~to i.e. can be set from after the mixing to just before completion of the granules granulation.~~

5. (Currently Amended) The process according to claim 1, further comprising adding ~~Process according to one or more of Claims 1 to 4, characterized in that a fuel is added during a stage of the granulation in which unsintered granules which are forming are of the a size which is desired desirable for further processing of the grandules.~~

6. (Currently Amended) ~~The process~~ Process according to claim 1, wherein one or more of Claims 1 to 5, characterized in that the mixing comprises is carried out as intensive mixing in which the material to be mixed is mixed in a container by means of a mixing tool,

with and the mixing comprises a relative movement ~~taking place~~ between the container and the mixing tool.

7. (Currently Amended) ~~An installation~~ Installation for producing a raw mixture for sintering, wherein the mixture comprises ~~containing~~ ore with a fines fraction, at least one addition, returned sintered material from a subsequent sintering process and optionally a binder, the which installation comprising has a mixer (3) for mixing the ore, the addition and the binder which is optionally added, and downstream of which the mixer along a path of the mixture in the installation there is a pelletizing device for the mixture, wherein (7), characterized in that the pelletizing device includes is designed as a granulating drum (7), and ~~in that a delivery device (27, 32, 34) which feeds returned operable to return~~ sintered material to the mixture and the delivery device opens downstream from the mixer (3) ~~is provided~~.

8. (Currently Amended) ~~The installation~~ Installation according to Claim 7, wherein characterized in that the delivery device (27) for returned sintered material leads the returned sintered material to a second delivery device and the second delivery device (6) which leads the mixture from the mixer (3) to the granulating drum (7).

9. (Currently Amended) ~~The installation~~ Installation according to Claim 7, wherein the or 8, characterized in that a delivery device (32, 34) which returns is operable to return returned sintered material projects into the granulating drum to return the sintered material into the granulating drum (7).

10. (Currently Amended) ~~Installation~~ The installation according to Claim 9, characterized in that the discharge location of wherein the granulating drum extends over a longitudinal extent, and

the delivery device has a sintered material discharge location (32, 34) for discharging the returned sintered material and the sintered material discharge location is variable within the longitudinal extent of ~~the~~ a granulating drum (7).

11. (Currently Amended) The installation ~~Installation~~ according to ~~one or more of Claims 7 to 10,~~ characterized in that claim 7, wherein the delivery device is operable to cause a delivery rate of the delivery device (32) for the returned sintered material which is variable.

12. (Currently Amended) The installation ~~Installation~~ according to claim 7, wherein ~~one or more of Claims 7 to 11,~~ characterized in that the mixer (3) is designed as an intensive mixer; ~~[[,]]~~ the mixer (3) having includes a container (18, 33) into which and a mixer tool that (16, 17) projects into the container, and it being possible to set a relative movement between the container (18, 33) and the mixer tool (16, 17) are moveable relatively.

13. (Currently Amended) The installation ~~Installation~~ according to Claim 12, wherein ~~characterized in that~~ the mixer comprises (3) ~~is designed as~~ a horizontal or vertical shaft mixer with blades or paddles (17) arranged on at least one shaft (16).

14. (Currently Amended) The installation ~~Installation~~ according to claim 10, further comprising ~~one or more of Claims 7 to 13,~~ characterized in that an addition device (9) for adding fuel, the addition device being located ~~[[,]]~~ such as coke, is provided within the granulating drum (7), the addition device having an addition device ~~the~~ discharge location (10) ~~of the addition device (9)~~ being provided downstream of the sintered material discharge location for discharging the returned sintered material, as seen in ~~the~~ a direction in which the raw mixture for sintering is conveyed.

15. (Currently Amended) The installation ~~Installation~~ according to ~~one or more of Claims 7 to 14,~~ characterized in that claim 7, wherein the mixer is formed integrally with the granulating drum.

16. (Currently Amended) ~~Installation~~ The installation according to ~~one or more of Claims 7 to 15, characterized in that claim 7, wherein~~ the installation is ~~designed for~~ has a capacity of more than 450 t/h, in particular ~~for a capacity of more than 500 t/h,~~ of raw mixture for sintering.